

ABSTRACT

A joint section where covering films 2a, 2b of film-covered battery 1 are heat-sealed together is formed with flat surface 6' having thickness t_1 and groove 6 having thickness t_2 . Groove 6 serves to reduce the projection area of film-covered battery 1 by folding side 2c toward receiving section 2a1 with groove 6 serving as an edge, and groove 6 is made thinner than flat surface 6' by $\Delta t = t_1 - t_2$. Therefore, the length of covering films 2a, 2b produced on outer side 6a is shortened as compared with the case of folding the portion that has thickness t_1 .